

This listing of claims will replace all prior versions, and listings, of claims in the application:

The Status of the Claims

1. (Previously Presented) An apparatus for the remote monitoring of audio signals, comprising:
 - a portable transponder to transmit an identification signal, the portable transponder powered by a polling signal; and
 - a fixed receiver for detecting an audio signal present in a monitored region and determining an identity of the audio signal detected, for transmitting the polling signal to the portable transponder, for determining an identity of the portable transponder from the identification signal when the transponder is present in the monitored region, and for associating the identity of the transponder with the identity of the audio signal detected over a dwell time of the transponder in the monitored region.
2. (Original) The apparatus of claim 1, wherein the transponder is a transponder carried by an individual.
3. (Original) The apparatus of claim 1, wherein the fixed receiver includes a microphone circuit for detecting the audio signal.
4. (Original) The apparatus of claim 1, wherein the fixed receiver includes means for storing the association between the identities of the transponder and audio signal.

5. (Original) The apparatus of claim 1, wherein the audio signal is the audio portion of a received radio or television broadcast.

6. (Previously Presented) A method for the remote monitoring of audio signals, comprising:

monitoring a designated region for the presence of an audio signal;

processing the audio signal to determine its identity;

monitoring the region for the presence of a transponder, the transponder powered by a polling signal;

receiving an identification signal from the transponder, the transponder transmitting the identification signal in response to receiving the polling signal;

identifying the transponder from the identification signal and its dwell time within the region and the identity of the audio signal, and the dwell time in the region; and

generating a record correlating the transponder, its dwell time, and the identity of the audio signal.

7. (Previously Presented) An apparatus for the remote monitoring of audio signals, comprising:

a portable transponder to transmit an identification signal, the portable transponder powered by a polling signal;

means for detecting an audio signal present in a monitored region and determining an identity of the audio signal detected;

means for transmitting the polling signal to the portable transponder;

means for determining an identity of the portable transponder from the

identification signal when the transponder is present in the monitored region; and

means for generating a record associating the identity of the transponder with the identity of the audio signal detected over a dwell time of the transponder in the monitored region.

8. (Previously Presented) The apparatus of claim 7, wherein at least the means for detecting an audio signal and determining an identity thereof is at a fixed location.

9. (Original) The apparatus of claim 8, wherein the transponder is a transponder carried by an individual.

10. (Original) The apparatus of claim 8, wherein the means for detecting an audio signal comprises a microphone.

11. (Original) The apparatus of claim 8, further including means for storing the record at the fixed location.

12. (Original) The apparatus of claim 7, wherein the audio signals are the audio portions of received radio or television broadcasts.

13. (Previously Presented) The apparatus of claim 7, further comprising means associated with the means for determining the identity of the transponder for causing the transponder to emit an identification signal only when in the monitored region.